# MATERIAL SAFETY DATA SHEET

DATE PREPARED:

**REVISED NOVEMBER 1, 2001** 

IDENTITY (AS USED ON LABEL AND LIST):

N-860 GLASS CLEANER

READY-TO-USE #7930-001-005

SECTION I

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MANUFACTURER'S NAME:

**EMERGENCY TELEPHONE NUMBER:** 

NAR ENTERPRISES, INC.

(253)476-9401 OR 1-888-474-5699

ADDRESS:

5202 SOUTH PROCTOR STREET, BLDG, A

TACOMA, WASHINGTON 98409-2713

#### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS

CHEMICAL NAME:

OSHA ACGIH OTHER PERCENT
PEL TLV LIMITS

ISOPROPYL ALCOHOL AND/OR #67-68-0

400 PPM 400 PPM NONE 25%

ISOPROPYL ALCOHOL AND/OR #67-68-0 METHANOL #67-56-1 400 PPM 400 PPM NONE 200 PPM 200 PPM 250

(SKIN) (STEL, SKIN)

20

NO OTHER INGREDIENTS CONSIDERED HAZARDOUS

HAZARD RATING HMIS
HEALTH 1
FLAMMABILITY 0
REACTIVITY 0
SPECIAL NONE

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HAZARD RATING	G SCALE
0 = MINIMAL	3 = SERIOUS
1 = SLIGHT	4 = SEVERE
2 = MODERATE	-

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:

APPROXIMATELY 200F

SPECIFIC GRAVITY: APPROX. .98

VAPOR PRESSURE (MM HG):

NOT APPLICABLE

MELTING POINT: NOT APPLICABLE

VAPOR DENSITY (AIR=1):

LESS EVAPOR

**EVAPORATION RATE(BUTYL ACETATE=1): SLOWER** 

SOLUBILITY IN WATER:

100% IN WATER OR ALCOHOL

**APPEARANCE AND ODOR:** 

LIGHT BODIED BLUE LIQUID WITH A SLIGHT ODOR.

#### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:

NON-FLAMMABLE

FLAMMABLE LIMITS: N/A

LEL: N/A UEL: N/A

**EXTINGUISHING MEDIA:** 

**NOT APPLICABLE - A WATER SOLUTION** 

SPECIAL FIRE FIGHTING PROCEDURES:

USE WATER SPRAY, DRY CHEMICAL, FOAM, OR

CARBON DIOXIDE. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** 

NOT APPLICABLE

#### **SECTION V - REACTIVITY DATA**

STABILITY:

STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID INSTABILITY:

NOT APPLICABLE

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY:

NONE KNOWN

**HAZARDOUS DECOMPOSITION PRODUCTS:** 

NONE KNOWN

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## SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:

INHALATION?

SKIN?

INGESTION?

NO

YES

YES

HEALTH HAZARDS (ACUTE AND CHRONIC):EYES: CAN CAUSE IRRITATION.

SKIN: PROLONGED CONTACT CAN CAUSE DRYNESS AND IRRITATION.

INHALATION: NONE EXPECTED

INGESTION: CAN CAUSE NAUSEA, VOMITING, AND ABDOMINAL PAIN.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO

**OSHA REGULATED? NO** 

SIGNS AND SYMPTOMS OF EXPOSURE: BURNING, REDNESS OF EYES AND/OR SKIN.

SNEEZING, COUGHING, ETC.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

NONE KNOWN

**EMERGENCY AND FIRST AID PROCEDURES:** 

EYES: FLUSH WITH WATER FOR 15 MINUTES, GET MEDICAL ATTENTION.

SKIN: WASH WITH SOAP AND WATER. INHALATION: NOT EXPECTED TO OCCUR.

INGESTION: GIVE NO MORE THAN 2 GLASSES OF WATER AND INDUCE VOMITING BY

GIVING 2 TBSP, SYRUP OF IPECAC. GET MEDICAL ATTENTION.

### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

FOR SMALL SPILLS.

MOP OR WIPE UP. FOR LARGE SPILLS, CONTAIN BY DIKING WITH SOIL OR OTHER ABSORBENT MATERIAL.

WASTE DISPOSAL METHOD:

DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL

REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

KEEP CONTAINERS

CLOSED WHEN NOT IN USE.

OTHER PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN.

#### SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: NONE NEEDED

VENTILATION:

NONE NEEDED

PROTECTIVE GLOVES:

NONE REQUIRED, BUT A GOOD SAFETY PRACTICE.

EYE PROTECTION: NONE REQUIRED, BUT A GOOD SAFETY PRACTICE.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

EYEWASH AND SAFETY SHOWER

SHOULD BE NEARBY.

WORK/HYGIENIC PRACTICES: WASH THOROUGHLY AFTER HANDLING.

END OF M.S.D.S. \*\*